



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 5183

Bib Data Sheet

SERIAL NUMBER 09/873,345	FILING DATE 09/21/2001  RULE	CLASS 708	GROUP ART UNIT 2124	ATTORNEY DOCKET NO. AM9-99-0152
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Isaac Liu Chuang, Prospect, KY;  
Dharmendra Shantilal Modha, San Jose, CA;

\*\* CONTINUING DATA \*\*\*\*\* *cd*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *cd*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED *cd*  
\*\* 08/02/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY KY	SHEETS DRAWING 8	TOTAL CLAIMS 25	INDEPENDENT CLAIMS 4
---	---------------------------	------------------------	-----------------------	----------------------------

35 USC 119 (a-d) conditions met ☐ yes ☒ no Met after Allowance

Verified and Acknowledged *[Signature]* *cd*  
Examiner's Signature Initials

ADDRESS  
28211  
FREDERICK W. GIBB, III  
MCGINN & GIBB, PLLC  
2568-A RIVA ROAD  
SUITE 304  
ANNAPOLIS, MD  
21401

TITLE  
Reversible arithmetic coding for quantum data compression

FILING FEE  RECEIVED 880	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---

BEST AVAILABLE COPY